CITES ADVANTAGES OF USING ELECTRICS

Valuable for Municipal Carriers of All Sorts, Says Frank Ayton.

COLLECTION OF REFUSE ONE POSSIBLE SERVICE

Ambulances and Fire Apparatus Propelled by Silent Power

"To those interested in the develop ment of the electric vehicle industry it should be especially gratifying to note that, despite the conditions abroad, the interest in electric vehicles in England continues to increase and has been sufficiently active to or ganize'a parade of electrics in connec-

Bargains

reduce our stock we offer ile they last our high-grade SEAT COVERS following prices:

TOURING Our next grade: TOURING ROADSTER TIRE TAPE, 1g-1b, size

MILLER BROS.,

automobile and Supply House 1105 14th St. N.W. 61 Pierce Street N.E.



SPECIAL **ALL THIS WEEK**

to three initials on each side of FORD cars in silver or gold while you wait

Record Auto Supply and Service Company 631 Mass. Ave. N.W.

AT LAST! A Real Automobile Polish Dixon's Body Polish

ARVAN MANUFACTURING CO., Inc.



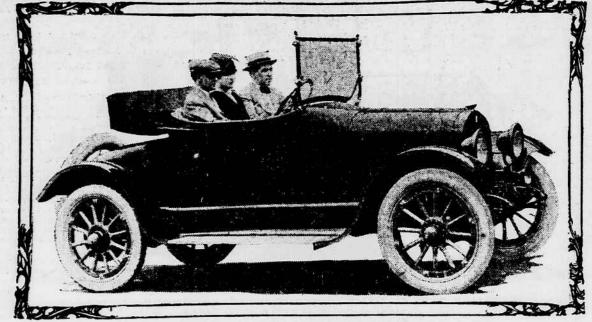






Tel. Main 8586.

THE NEW KING EIGHT ROADSTER.



LATEST THREE-PASSENGER ROADSTER, WITH CARRYING CAPACITY IN DECK. FINISHED IN CRIMSO LAKE, WITH NATURAL WOOD WHEELS.

electric vehicle committee, read a very valuable paper on electric vehicles in municipal service at the time of the demonstration. Mr. Ayton maintains that the main reason for urging the adoption of electric vehicles in muadoption of electric vehicles in au-nicipalities is the degree of economy which attends their use in substitution for horse haulage. The passing of the horse is inevitable, and the substitu-tion of self-propelled vehicles only a matter of time. Durability, reliability, cleanliness and safety are points which Mr. Ayton strongly arges upon munici-

In connection with central station co-operation, he says: "What would be thought today of an electric supply undertaking that lighted its generating station and offices with gas? And yet that state of affairs, if it existed, would be just on a par with the undertaking which wants the electric vehicle business and yet continues to employ horse haulage, and in some cases petrol motor transport for its own ploy horse haulage, and in some cases petrol motor transport for its own work. How can any central station hope to induce the adoption of the electric vehicle in its own territory unless it first sets the example. And a very short experience of the employment of a suitable electric for the outside work of an electric supply department of any size will soon make an enthusiast of any engineer. Apart from its splendid advertising value and its usefulness for giving demonstrations, it has many other advantages of special value in this field of employment. For breakdown work it will soon be found invaluable—it is ready to go out at a moment's notice, and is so simple to drive that several of the main staff may be taught to operate it in order that there shall always be a driver available. hall always be a driver available.

Peatures Establish Reliability.

"The collection of house refuse is hicle, on account of the many stops There are several such sites now un-and starts. The absence of all gear der consideration, and at a meeting

which it is unreasonable to expect the which it is unreasonable to expect the which it is unreasonable to expect the which is on the convergence of a considerable extent on the continent for refuse collection. Each so expective of a considerable extent on the continent for refuse collection. Each so expective of a separation of a considerable extent on the continent for refuse collection. Each so expective of a separation of a considerable extent on the continent for refuse collection. Each so expective of a separation of a considerable extent on the continent for refuse collection. Each so expective the local refuse a vertice of a since the local refuse averages some three cubic yards to the non-less than five tons. The course is to be modeled after the hours, each covering about twenty-five miles nightly, with an energy consumption per vehicle and the course is to be modeled after the hours, each covering about twenty-five miles nightly, with an energy consumption per vehicle miles the ourse its to be modeled after the course is to be modeled

TRUMBULL CARS

Ideal for Ambulances.

Thy reason of its smooth and electric and control of the standard of the

out is absolutely unequaled by any other form of traction; it is not un-Maxwell "25"

Maxwell "25"

Other form of traction; it is not uncommon at an electric-motor fire station under ordinary service conditions for a turn-out to be effected in seven or eight seconds, whereas with other forms of motors a good turn-out is perhaps fiften seconds. That is a very good point with us, especially for the life-saving appliances—the maximum speed is at once obtained, whereas with other forms of traction, namely steam and perfol, a little time has to clapse before things become quite normal.

The consecution of traction, it is not uncommon at an electric-motor fire station under ordinary service conditions of following: 1916 King Eight deliveries—Fred McKee, Paul Powers and B. Greenberg. 1916 King Four deliveries—Dr. N. R. Jenner. 1916 Pull-man deliveries—Joseph Bailey, A. S. Chancelior, H. H. Johnson and Clar-ance obtained, whereas with other forms of traction, namely steam and perfol, a little time has to clapse before things become quite normal.

The electric vehicle is in use on the continent and in the United States in connection with street cleaning and brushing machines and for watering, little time has to clapse before things become quite normal.

The electric vehicle is in use on the continent and in the United States in connection with street cleaning and brushing machines and for watering, little time has to clapse before things become quite normal.

The constant of traction, namely steam and perfol as tweek's purchasers of following: 1916 King Eight deliveries—Dr. N. R. Jenner. 1916 Pull-man deliveries—Dr. N. R. Jenn

Electrical Association's annual meeting in London recently," says A. Jackson Marshall. Secretary of the Electric Vehicle Association of America.

"The electric vehicle committee, which works in co-operation with the Electric Vehicle Association of America, was responsible for the parade.

"Auto Seat Covers"

"Auto Seat Covers"

"Frank Ayton, the secretary of the Electric vehicle committee, read a very on the committee, watering van about thirty in use. In the city referred to each electric watering van waters about 49,000 square vards of the calms of the city referred to each electric watering van waters about 49,000 square vards of vorad surface per day of eight hours, as against 30,000 yards, the best average of a horse-drawn van. The electric vehicle is also employed for carrying materials used in the making and a three-ton water about 49,000 square vards of road surface per day of eight hours, as against 30,000 yards, the best average of a horse-drawn van. The electric vehicle is also employed for carrying materials used in the making and a three-ton water about 49,000 square vards of road surface per day of eight hours, as against 30,000 yards, the best average of a horse-drawn van. The electric vehicle is also employed for carrying materials used in the making and a three-ton water about 49,000 squa

enable the vehicle to be used fo Electric Road Roller Possible.

mprovement upon the noisy steam South America.

Merchants Back Plan to Draw Big Automobile Speed Events

to have a two-and-a-half-mile speedway, according to an announcement made a few days ago in the Smoky

No site has been chosen for the track, own way but it will be within fifteen miles of work which is particularly trying for the city, and accessible by either train. street car or macadamized roads.

changing and clutch work in the electric vehicle, and the uniformly easy drive produced by the electric motor, are features which establish a degree of reliability for this type of vehicle in such work, together with an economy in operation which are impossible of attainment by any other type.

"It possesses the advantages also that, when standing, no waste of power is going on, such as takes place with the petrol vehicle, in connection with which it is unreasonable to expect the driver to stop and restart his engine for every short halt.

"There is another strong argument in favor of adopting the electric when the change is made from horse haulage to more reaction, viz., it is possible when that type is employed, to utilize the horse vehicle drivers as the drivers of the new vehicles when the change is made from horse haulage to more very short halt that ype is employed, to utilize the horse vehicle drivers as the drivers of the new vehicles when the change is made from horse haulage to more very short of the new vehicles the nechan:

There is another as much as takes has the same chance, but she must start twenty years back and attack the problem in the same dattack the problem in the same datack. The English, even now, are sell-ing goods in South America and are start twenty years back and attack the problem in the same datack the problem in the same datack the problem in the same datack. The English, even now, are sell-ing goods in South America and are start twenty years back and attack the problem in the same datack the problem in the same data are sell-ing goods in South America and are strong and the same chances from the countries. The business from the even now, are sell-ing goods in South America and are strong and the vehicle and the same chance in the business from the countries. The business from the backers, it is an assured success. The call a

Require Less Repairing.

"Among the advantages of electric vehicles for fire brigade work we find that they require repairing less frequently, and that the rapidity of turn.

"Binia and Chio in the interest of the King and Pullman line. He is being accompanied by B. H. Bennett and two drivers. Who will pilot a new 1916 King eight-cylinder touring car and a 1916 for his family, who are spending the summer in the mountains. He expects to be gone some time.

King and Fullman Deliveries.

American Dealers Must Forget Cred-

willing to forget the credit system and "It has been suggested that an elec- take a chance on his pay American-made southeasi, Ford. trically driven road roller would be an goods will not find a ready market in

far as the committee's knowledge goes, who recently returned from an eightno electrically propelled rollers have month trip to Central America, the West tion of self-propelled vehicles only a yet been introduced, there appear to be obvious advantages in that method of the Hupp Motor Car Company. In connection with central station pacities."

In connection with central station pacters and safety are points which and the control of the Hupp Motor Car Company. In connection with central station pacity as necessary could be fitted."

Air. Ayton's paper, it is said, should the war in Europe, and he has returned to the war in Europe, and he has returned to the war in Europe, and he has returned to the war in Europe. would not prove a "gold mine" because of the war in Europe, and he has returned from another trip below the equator conit harder to establish commercial rel tions with the Latin American countrie

War Stops Credit of Countries.

"The war destroyed three things most ecessary for the South American trade," said Mr. Steenstrup. "It took away the credit of the countries, the ships for bringing them goods and deprived them of a hance to get products at the terms necessary for their business. Manufacturers in this country attempt to do business with the Spanish merchants on the same basis as they do with local dealers whose credit is established. Where the manufacturer demands gilt-edge security before he will ship an order the Spanish merchant expects from three to pain merchant expects from three to nine months credit. He is forced to sell the

Must Start Twenty Years Back.

"Study of the conditions of the peo ple and country made the German and English successful in South America.

Left for New York City.

W. H. Kelchner, District sales manager for the Mitchell-Lewis Motor Car Company of Racine, Wis., who has been assisting the local firm of Miller Brothers in the establishment of subagencies for the Mitchell-Lewis cars, left yesterday for New York city.

L. O. Pack, representative in the acce

Returns From Territory Trip.

sued since The Star's last report as fol

26975-Lieut, David Lyons, United 26975—Lieut David Lyons, United States Naval Hospital, Chevrolet. 26976—Lawrence J. Daly, 221 3d street northwest, Ford. 26977—Edward A. Williams, 1923 N street northwest, Franklin. 26978—Browning & Middleton, 608 Pennsylvania avenue northwest, Little Giant Truck.

26991—Cranford Paving Company, 2629 E street northwest, Oakland. 26992—Mrs. J. S. Davis, 653 East Capi-tol street, Chevrolet. 26993—German Brewing Company, 1st and 1 streets southeast, Federal Truck. 26994—G. A. Butler, 1902 G street northwest, Buick. 26995—Henry S. Matthews, 1347 30th orthwest, Buick. 26995—Henry S. Matthews, 1347 30th WITH U. S. BIG PROBLEM 28005-George Burke, 1101 O street orthwest, Saxon. 28006—Frank C. Steward, 12th and F

28006—Frank C. Steward, 12th and F streets northwest, Chevrolet. 28007—Thomas B. Crisp, 638 E street northeast, Maxwell. 28008—Joseph I. Langer, 1218 I street northwest. Maxwell. 28009—Carnahan Press, 332 C street porthwest. Ford

venue northwest, Ford. 28017-H. V. Lansda 28017—H. V. Lansdate, 5500 16th street northwest, Reo.
28018—V. B. Smith, 114 15th street southeast, Ford.
28019—T. P. Pemberton, 425 K street northeast, Oldsmobile.
28020—Florence Price, 1805 Calvert

27099-James W. Beasley, East Falls hurch, Va., Studebaker. 27100-Harry E. Davis, Hyattsville, 27101-Mark R. Strouse, Baltimore 27102-B. D. Schwartz, Monrovia, Md.,

Overland. 27105—Herbert Kraft, Baltimore, Md., 27106—James A. Stewart, jr., Easton, Md., Ford.

1823 14th St.

STUDEBAKER VICTORIA **COLUMBUS VICTORIA**

1407 H St. N.W.

The Regal Eight

Has Arrived

\$1,200 Fully Equipped

Now on exhibition at our salesrooms

The Capitol Auto Service Co.

mannaman manaman manam

GREAT BARGAINS IN

USED ELECTRIC CARS

WOODS 4-PAS. BROUGHAM

DETROIT VICTORIA

All are thoroughly overhauled and in fine condition.

EMERSON & ORME,

BAKER VICTORIA

BAKER 4-PAS. BROUGHAM

Tel. Main 7695

27108-William H. Nicholson, Brooke-ville, Md., Ford. 27109-H. P. Anderson, Clarksburg, Md., Ford.

27111—S. J. Crowe, Baltimore, Md., Dodge. 27112—T. W. Martin, Baltimore, Md.,

100. Md., Ford. 2. Sweeney, Cox Station-ritwest, Metz. 25379—Basil D. Beteler, 2022 Q street northwest, Metz. 2538—Lonard C. Burns, jr., Olney, Md., Ford. 2. Sweeney, Cox Station-ritwest, Metz. 2538—Lonard C. Burns, jr., Olney, Md., Ford. 2. Sweeney, Cox Station-ritwest, King. 2538—Lonard C. Burns, jr., Olney, Md., Ford. 2. Sweeney, Cox Station-ritwest, King. 2538—Lonard C. Burns, jr., Olney, Md., Ford. 2. Sweeney, Cox Station-ritwest, King. 2538—Lonard C. Burns, jr., Olney, Md., Ford. 2. Sweeney, Cox Station-ritwest, King. 2538—Lonard C. Burns, jr., Olney, Md., Ford. 3. Sweeney, Cox Station-ritwest, King. 3. Sweeney, Cox Station-ritw

26991—Cranford Paving Company, 2620 26995—Henry S. Matthews, 1347–30th street northwest, Pope.
26996—Albert J. Hawkins, 1262 Virginia avenue southwest, Ford.
26997—Leonard Sargeant, jr., 509–14th street northwest, Ford.
26998—Mrs. J. L. McInturff, 1626–G.
26998—Mrs. J. L. McInturff, 1626–G.
Street southeast, Ford.
26998—Inseph L. Young, 4025 New Ford.
26999—Inseph L. Young, 4025 New Ford.
27137—Tyler Case, Rockville, Md., Ford. 23998—Mrs. J. L. McInturff, 1626 G street southeast, Ford.
26999—Joseph L. Young, 4025 New Hampshire avenue northwest, Ford.
28001—Union Garage, 623 G street northwest, demonstrator.
28002—Union Gavage, 623 G street northwest, demonstrator.
28002—H. B. Caffrey, 5801 Colorado avenue northwest, Ford.
28004—Cedric L. Wood, 540 13th street southeast, Ford.
28004—William S. Hill, Upper Marl-boro, Md., Ford.
27141—T. J. Veirs, Rockville, Md., Buick.
27142—William R. Wagner, Balti-

28012—Earl H. Brown, 533 19th street northeast, Ford.
28013—A. R. McChesney, 1453 Harvard street northwest, Ford.
28014—J. E. Curtis, 401 Hobart street northwest, Ford.
28015—George F. Stevens, 1624 Crcs-cent place northwest, Little. cent place northwest, Little.

28016—Charles F. Purdy, 700 Alabama the first of a series of maps showing the

28022—W. A. Fefibaugh, 21 H street northwest, Ford.
28022—Joel A. Levy, St. James Hotel. orthwest, Ford. 28023—Joel A. Levy, St. James Hotel,

Out-of-Town Licenses.

27126—George B. Sherman, Baltimore, Md. Packard.
27127—Robert T. Shriver, Westminster, Md., Franklin.
27128—James T. Herr, Baltimore, Md., Chalmers.
27129—W. G. Smith, Townshend, Md., Abbott-Detroit.
27130—Edward Turner, Tuxedo, Md., Bnick. Buick. 27131—Maurice Luria, Baltimore, Md., 27132-Jesse C. Coggins, Laurel, Md.,

27133-Preston B. Ray, Rockville, Md.,

Bulck. 27142—William R. Wagner, Balti-more, Md., Locomobile. 27143—Rev. T. H. Yardley, Catons-ville, Md., Buick.

28010—K. L. Simpson, 1619 Irving street northwest, Ford.
28011—H. A. Miller, 20012 Bates street northwest, Ford.
28012—Earl H. Brown, 633 10th street northwest, Ford.
28013—A. R. McChesney, 1453 Harvard street northwest, Ford.
28014—J. E. Curtis, 401 Hobart street northwest, Ford.
28015—George F. Stevens, 1624 Crescent place northwest, Little.
28015—George F. Stevens, 1624 Crescent place northwest, Little.
28016—Charles F. Purdy, 700 Alabama of the first of a series of maps showing the 28016—Charles F. Purdy, 700 Alabama of the first of a series of maps showing the 28016—charles F. Purdy, 700 Alabama of the first of a series of maps showing the 28016—charles F. Purdy, 700 Alabama of the first of a series of maps showing the 28016—charles F. Purdy, 700 Alabama of the first class of the program is open to riders who have never won a prize to riders who National Capital to Mount Vernon is being route to interesting points in the vicinity t, Ford.
Lansdale, 5500 16th of Washington, which will be forwarded to club members as early as completed.

Virginia State Automobile Association, which is affiliated with the American Aumonths' credit. He is forced to sell the goods before he can pay for them.

"There is no mercantile agency in South America outside of one or two big cities. Such business cannot exist because the merchant considers inquiry as to his credit as an insult. The Spanish are honest, but they demand that they do business in their own way.

In orthwest, Ford.

28023—Joel A. Levy, St. James Hotel, terest in the western United States, is being mapped out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property of the course out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out for him by Touring Discovered to the property out fo journey he will not leave in doubt any-thing connected with it.

A. Leo Weil, member of the Pittsburgh

Auto Trip to Beverly, Mass.

A very successful automobile trip to made by Mr. and Mrs. Juel E. Henderson and H. W. Lee. The party in Mr. Henderson's Pullman, Jr., left Washington about 1 o'clock in the afternoon and reached Beverly the third day, after a pleasant ride. Salem and Marblehead, Mass., were visited and then the party went to Atlantic City. Bemaining there went to Atlantic City. Remaining ther went to Atlantic City. Remaining there four days the return trip was made by the way of Philadelphia, York, Pa., and thence to this city. The entire trip was made without an accident or even a puncture. The only puncture was received at 9th and F streets the night the party agricult in Weshington.

Phone North 2246



Class 3—Professional, 61-inch, open; flying start.
Class 4—Professional, 61-inch, multi-speed; regular equipment less mufflers; flying start.
The last event of this kind promoted by the back back.

The last event of this kind promoted by the club, held November 25, was collowed by a great deal of dissatisfact.

because of the fact that the contest was held under the Federation of American Motor Cyclists' formula, in which piston displacement and weight of machine and rider figured, as well as time. The only condition that will govern the contest this year will be the time made by the rider between the start and finish lines. The committee in charge, consisting of "Tommy" Dedge, D. A. Darroch and A. O. Durham, is working hard to make the affair a success. The same electrical timing device cess. The same electrical timing device used last year, which gave complete satisfaction, will be in use. This device was manufactured and operated by Dedge, and is semi-automatic in action. Md., Ford.
27139—James W. Daley, Croome, Md., Ford.
27140—William S. Hill, Upper Marlboro, Md., Ford.
27141—T. J. Veirs, Rockville, Md., Bulck.
27142—William R. Wagner, Baltimore, Md., Locomobile.
27143—Rev. T. H. Yardley. Catonsville, Md., Buick.

AUTOMOBILE CLUB NOTES.

A map of the automobile route from the local semi-automatic in action. An application to the police department to close Naylors Hill to traffic on the afternoon of the contest has been favorably received, and a special detail of police has been requested. Remembering the efficient services of the Boy Scouts last year, a letter has been sent the scout commissioner requesting the co-operation of the young troopers in keeping the road clear of spectators. A large crowd of interested spectators witnessed the contest last Thanksgiving day, and as the coming event has a larger program with promise of more entries, a still larger crowd is expected.

Ret

miller Brothers have been in the automobile business and its allied lines for twenty-three years. The firm has just completed another addition to the Pierce street service station by acquiring 7,200 additional feet of floor space in the building immediately in the rear of their present structure. With this last addition Miller Brothers have increased their floor space during the present month by more than 18,000 square feet.

1916 Franklin Deliveries.

During the past week 1916 Franklin 6-30 touring cars were delivered to W. T. Bartholomew and R. V. Lake of this city and H. B. Sproul of Staunton

Returns From New York. Jerome Fanciulli, car sales manager for

Miller Brothers, who was called to New

ability of the machines to get under way under adverse conditions, but will show the skill of the rider in shifting gears and handling his machine.

The third class is the speed event, and is expected to provide most of the Washington for several days. this department. They know that

> solutely, and prices are right. Do you need anything? **AUTOMOBILE TIRES** Big stock on hand-the kind tha give greatest mileage.

Famous MICHELIN TIRES at Reduced Prices. Hawkeye Refrigerator Baskets, \$6.00 Up

Stromberg Carburetors Recognized as the best. Easy to regulate—give more mileage to gallon of gasoline—furnish best and most efficient mixtures.

D. C. Service Station for

Hand Klaxonet

A Real Klaxon—Klaxon note—Klaxon quality. New this year. Operated on an entirely novel principle. The plunger is short. A slight push gets immediate response and a very loud note. Proresponse and a very loud note. Projector is brass, not steel; bell oval, no

The Price, \$4



FULL LINE OF LAUNCH SUPPLIES.

BARBER & ROSS, 11th and G Sts.

1916 Argo Here

On display at our salesroom. Designed, built and backed by men of known standing in the industry, the. ARGO is the envied car in the low-priced field.

Roadster

hoped for at a price you never expected.

The car you've

Touring Car

Smith Motor Sales Co. 2017 14th St. N.W. Tel. North 5461

Removes Road Tar

Utility

A scientifically prepared, non-acid, non-alkali cleaning com-pound and varnish preservative. Guaranteed to contain nothing

Dealer

Renovator

cate varnish, but will revive and prolong its life.

Cheaper Than Soap

Ask Your

UTILITY SALES AND SUPPLY CO. 1216 New York Avenue N.W. Tel. Main 7193

Commencing Monday, July 26, we will make large reductions from the prices of every used car in the house, which

Protects Your Varnish